

CAMDEN-GREY ESSENTIAL OILS  
3579 NW 79 AVENUE, DORAL, FL 33122  
TEL: 305-500-9630 / FAX: 305-500-9425  
WWW.CAMDENGREY.COM

---

---

**MATERIAL SAFETY DATA SHEET**

1.	Identification	Castor Oil
2.	Composition	Vegetable oil triglycerides
3.	Hazards	None Known
	Risk Phrases	None
	Safety Phrases	None
	Emergency Telephone No	(617)-472-9300
4.	First Aid:	
	Eye Contact	Flush eye with water or standard eye wash solution. Seek medical advice should irritation occur and persist
5.	Fire- Fighting Measures	Combustible, but no particular hazard
6.	Accidental Release Measures	Sweep up.
7.	Handling and Storage	Store in sealed containers under normal, cool, dry warehouse conditions.
8.	Exposure Control and Personal Protection	In accordance with good industrial practice: handle using standard eye protection.
9.	Physical and Chemical Properties:	
	Physical form	liquid
	Color	yellow
	Odor	Bland
	pH of aq. Soln	N/A
	Boiling point	-
	Melting point	-
	Viscosity	-
	Flash point	>100 °C
	Flammability solid/gas	N/A
	Autoflammability	N/A
	Explosive properties	N/A
	Oxidizing properties	N/A
	Vapor properties	Negligible at ambient temperatures
	Density	-
	Water solubility	-
	Other solubility	-
	Bulk density	N/A
	Partition coefficient	-
	Octanol/water	-
	Explosion limits	N/A

10.	Stability and Reactivity:	
	Thermal decomposition	Stable under normal conditions of use
	Hazardous reactions	None under normal conditions of use
11.	Toxicological Data:	
	Oral	Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be > 2000 mg/Kg)
	Dermal	Expected to be practically non-toxic by dermal route
	Inhalation	N/A
12.	Toxic Effects:	
	Skin	Not expected to be an irritant
	Eye	Not expected to be an irritant
13.	Ecological Information:	
	Biodegradation	Expected to be ultimately biodegradable
	Fish Toxicity	No data
	Bacterial Toxicity	No data
14.	Disposal Conditions	Dispose of according to a recognized method of chemical waste disposal
15.	Regulatory Exposure Limits	N/A